INTERNATIONAL SEARCH REPORT

International application No. PCT/SG2004/000323

A. CLASSIFICATION OF SUBJECT MATTER Int. Cl. 7: G10L 19/00, 21/00 According to International Patent Classification (IPC) or to both national classification and IPC FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WPAT, USPTO, INSPEC, Esp@cenet: encoding, quantizing, error, perceptual, bit-plane, multiplex, bitstream, scalable and similar terms DOCUMENTS CONSIDERED TO BE RELEVANT C. Relevant to Citation of document, with indication, where appropriate, of the relevant passages Category* claim No. US 2003/0171920A1 (ZHOU et al), 11 September 2003 Α whole document US 2003/0163305A1 (CHENG et al), 28 August 2003 whole document Α US 6446037B1 (FIELDER et al), 3 September 2002 whole document Α EP 1160769A2 (LUCENT TECHNOLOGIES INC.), 5 December 2001 whole document US 6092041A (PAN et al), 18 July 2000 whole document Α EP 817395B1 (NEC CORPORATION), 10 May 2000 whole document X See patent family annex Further documents are listed in the continuation of Box C Special categories of cited documents: later document published after the international filing date or priority date and not in "A" document defining the general state of the art which is conflict with the application but cited to understand the principle or theory not considered to be of particular relevance underlying the invention document of particular relevance; the claimed invention cannot be considered novel "E" earlier application or patent but published on or after the or cannot be considered to involve an inventive step when the document is taken international filing date document of particular relevance; the claimed invention cannot be considered to "L" document which may throw doubts on priority claim(s) involve an inventive step when the document is combined with one or more other or which is cited to establish the publication date of such documents, such combination being obvious to a person skilled in the art another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition document member of the same patent family or other means document published prior to the international filing date but later than the priority date claimed Date of the actual completion of the international search Date of mailing of the international search report 2 2 DEC 2004 7 December 2004 Authorized officer Name and mailing address of the ISA/AU **AUSTRALIAN PATENT OFFICE** PO BOX 200, WODEN ACT 2606, AUSTRALIA **MANISH RAJ** E-mail address: pct@ipaustralia.gov.au Facsimile No. (02) 6285 3929 Telephone No: (02) 6283 2175

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Information on patent family members

International application No.

PCT/SG2004/000323

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member					
US	2003/0171920	US	2003/0171934				
US	2003/0163305	NONE					
US	6446037	AU	67584/00	CA	2378991	EP	1210712
		wo	2001/011609			•	
EP	1160769	ЛР	2002041099	US	6778953		
US	6092041	NONE	·				
EP	0817395	AU	28420/97	CA	2209570	љ	10020897
		US	5841377			•	

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX